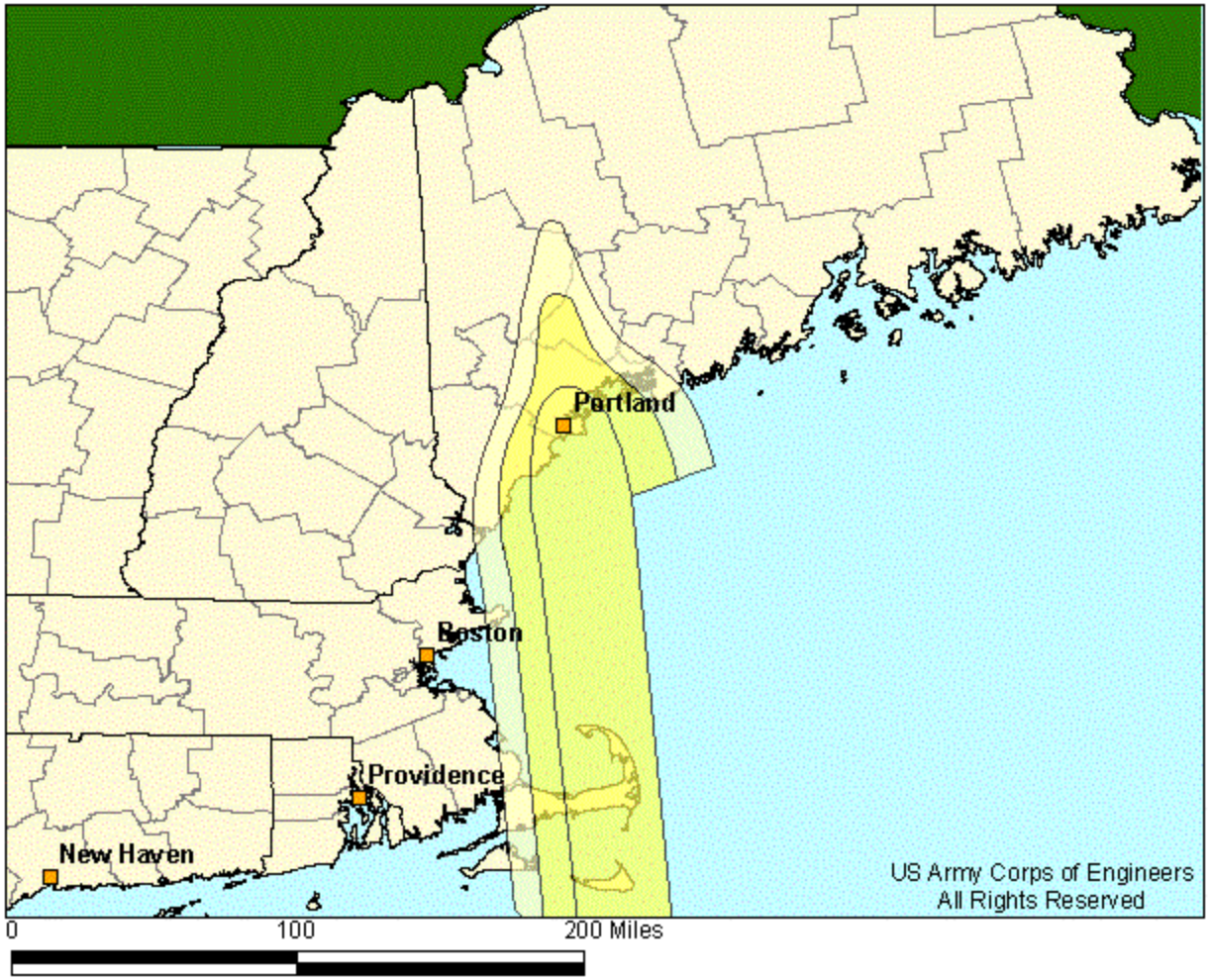
Hurricane NoName Projected Damage Areas

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Projected Damage Areas

This model is based on a Category 1 storm making landfall coastal Maine.

Projected Damage Areas

- CAT 0-type damage
- CAT 1-type damage
- CAT 2-type damage
- CAT 3-type damage
- CAT 4-type damage
- CAT 5-type damage

Information provided on this page displays a Category 1 storm making landfall coastal Maine. These projections are based on information from the NHC (1500 EDT 08/07/2008) forecast.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

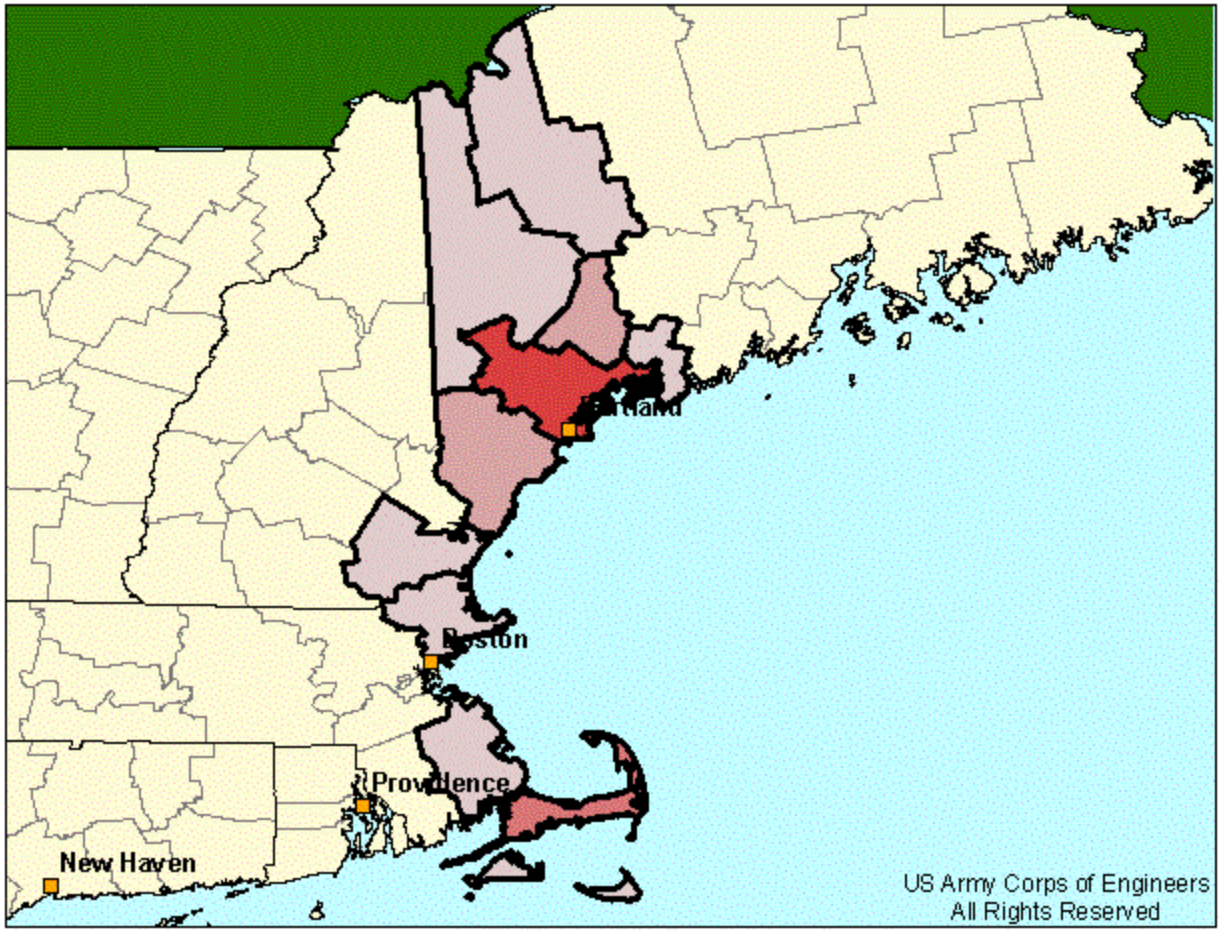
Hurricane NoName Projected Damage Areas	
Generated By: Siemsen, LRL 1530 EDT 08/07/2008	
Sources: HURREVAC LRL-DEBRIS	Page 1 of 13

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Debris Model Results

Maine - 889,000 Yards
Massachusetts - 486,000 Yards
New Hampshire - 20,000 Yards

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal Maine.

Debris

- < 100,000 cubic yards
- 100,000 - 249,999 cubic yards
- 250,000 - 499,999 cubic yards
- 500,000 - 999,999 cubic yards
- >1,000,000 cubic yards

Information provided on this page displays a Category 1 storm making landfall coastal Maine. These projections are based on information from the NHC (1500 EDT 08/07/2008) forecast. The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1530 EDT 08/07/2008

Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
Maine		Androscoggin	115,000
		Cumberland	519,000
		Franklin	< 1,000
		Oxford	17,000
		Sagadahoc	13,000
		York	225,000
Maine	889,000		
Massachusetts		Barnstable	397,000
		Dukes	6,000
		Essex	35,000
		Nantucket	25,000
		Plymouth	23,000
Massachusetts	486,000		
New Hampshire		Rockingham	20,000
New Hampshire	20,000		

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1530 EDT 08/07/2008

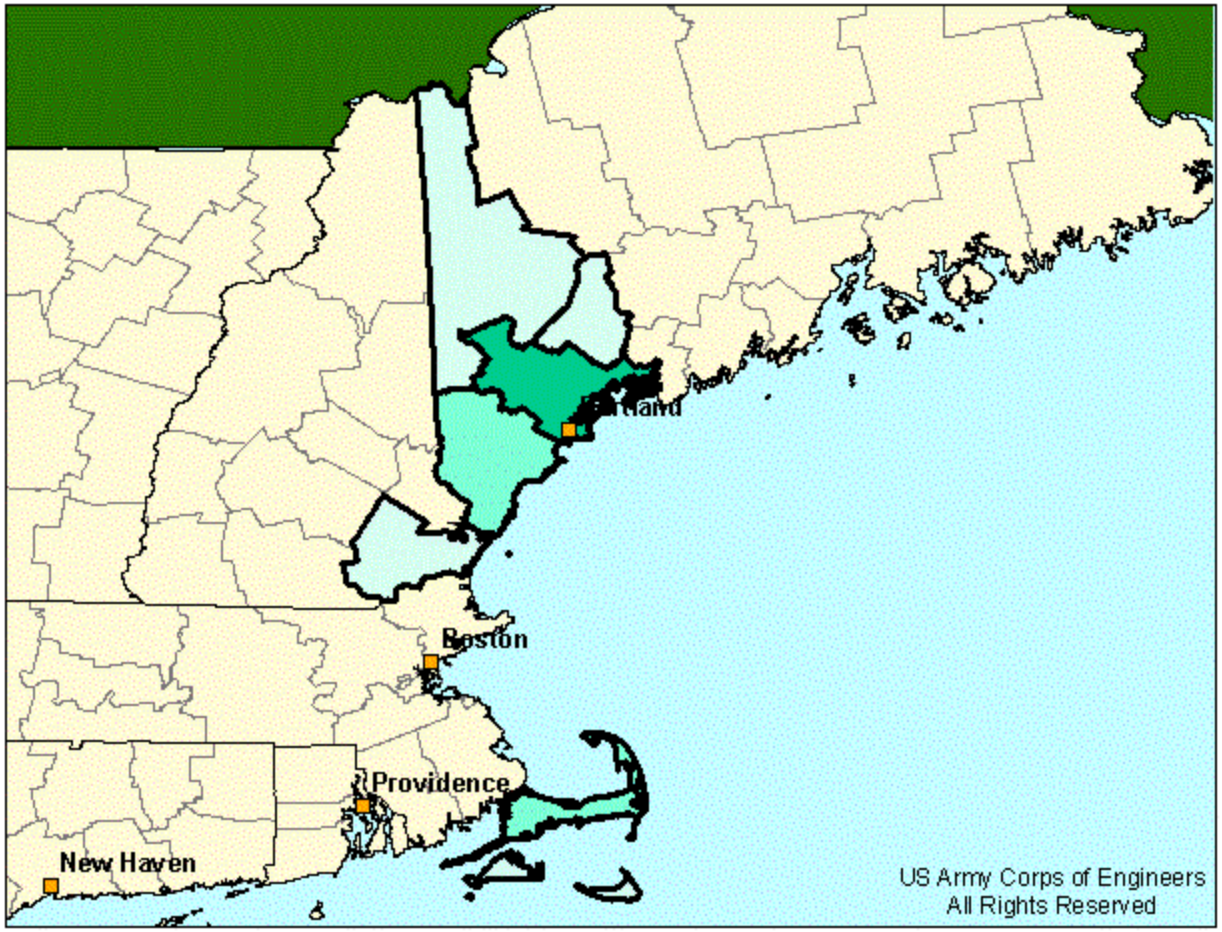
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Water Model Results

Day One / Day Two / Day Three

Maine - 23 Truckloads

Massachusetts - 11 Truckloads

New Hampshire - 1 Truckloads

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal Maine.

Commodities

- < 5 Trucks Each
- 5 - 10 Trucks Each
- 11 - 20 Trucks Each
- 21 - 40 Trucks Each
- > 40 Trucks Each

Information provided on this page displays a Category 1 storm making landfall coastal Maine. These projections are based on information from the NHC ***(1500 EDT 08/07/2008)*** forecast. The amount of commodities forecasted is based on Mission Guide Book requirements and SME input. The graphic represents single day needs with full distribution system in place and operating.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Commodities Model	
Generated By: Siemsen, LRL 1530 EDT 08/07/2008	
Sources: HURREVAC LRL-DEBRIS	Page 4 of 13

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Truckloads per State	County	Truckloads per County
Maine		Androscoggin	3
		Cumberland	13
		Oxford	1
		York	6
Maine	23		
Massachusetts		Barnstable	9
		Dukes	1
		Nantucket	1
Massachusetts	11		
New Hampshire		Rockingham	1
New Hampshire	1		

The amount of commodities forecasted is based on Mission Guide Book requirements and SME input and the above table indicates suggested needs based on phased deployment of a commodities distribution system.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Commodities Model

Generated By:
Siemsen, LRL 1530 EDT 08/07/2008

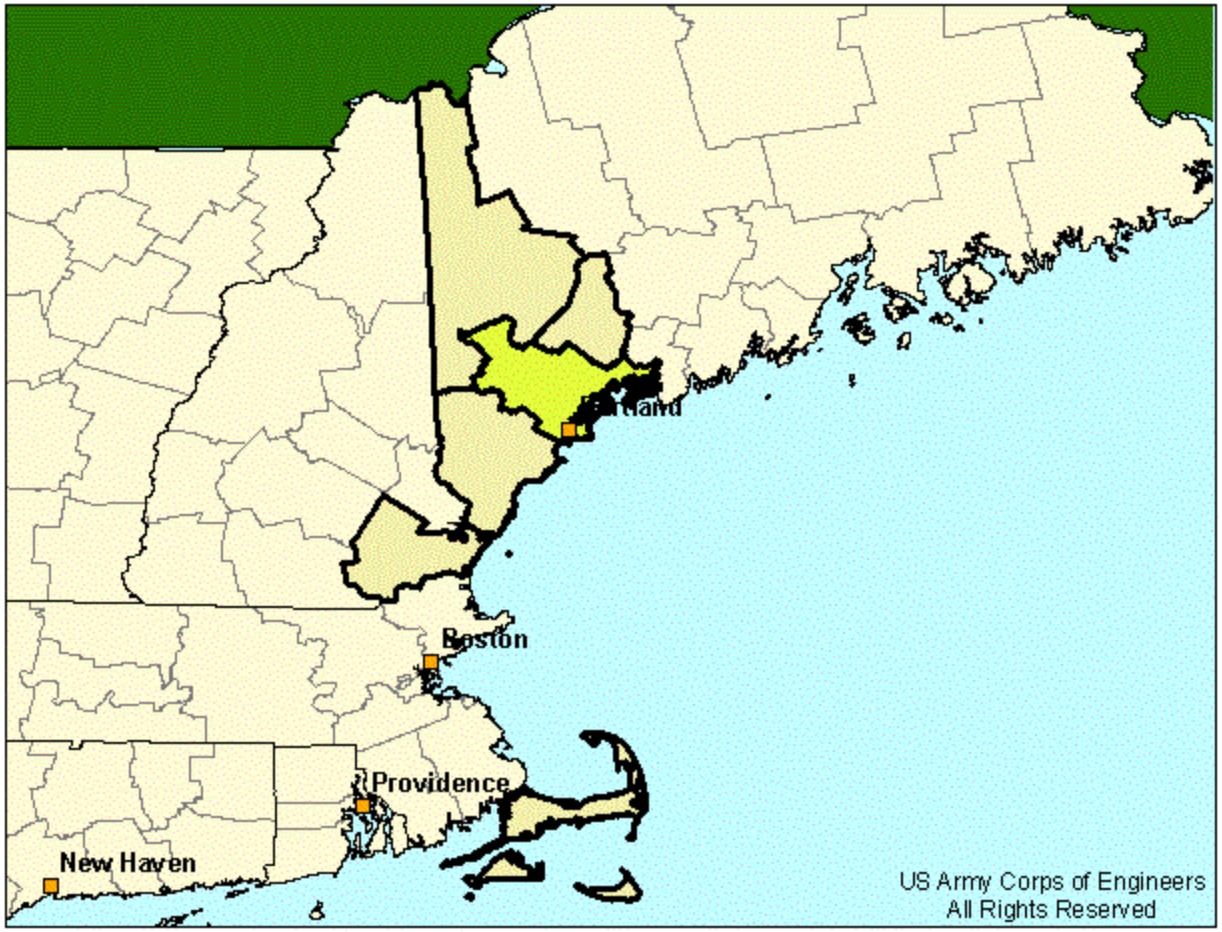
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Roofing Model Results

Maine - 4,500
Massachusetts - 2,200

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal Maine.

Temporary Roofing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 1 storm making landfall coastal Maine. These projections are based on information from the NHC (1500 EDT 08/07/2008) forecast. Temporary roofing is based on 3% in CAT 1.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Roofing Model	
Generated By: Siemsen, LRL 1530 EDT 08/07/2008	
Sources: HURREVAC LRL-DEBRIS	Page 6 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Maine		Androscoggin	600
		Cumberland	2,800
		Oxford	< 100
		York	1,100
Maine	4,500		
Massachusetts		Barnstable	2,000
		Dukes	< 100
		Nantucket	200
Massachusetts	2,200		
New Hampshire		Rockingham	< 100
New Hampshire			

Temporary roofing is based on 3% in CAT 1.

Details about this model may be obtained at http://www.enqlink.usace.army.mil
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Hurricane NoName Roofing Model

Generated By:
Siemsen, LRL 1530 EDT 08/07/2008

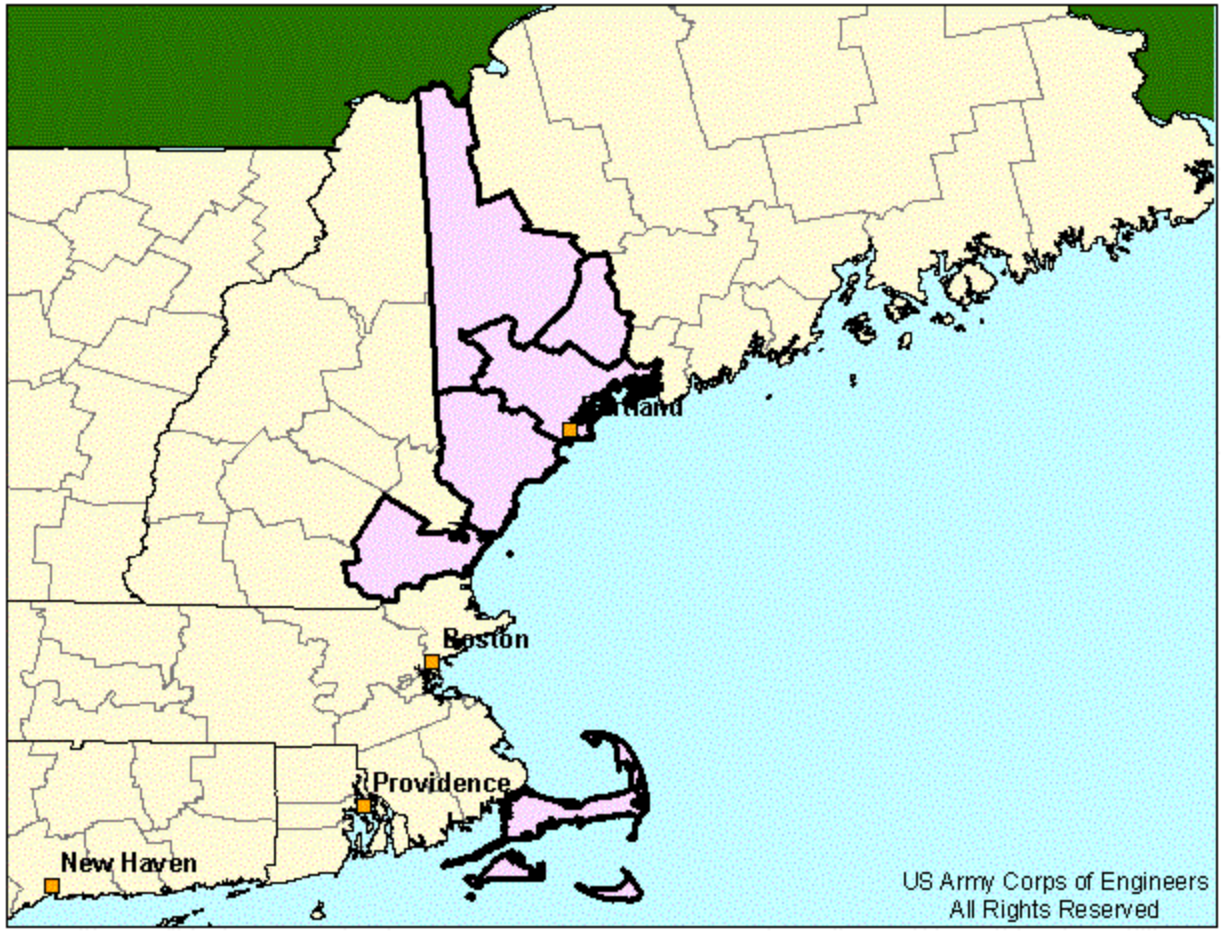
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Housing Model

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Housing Model Results

Maine - 1,600
Massachusetts - 700

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal Maine.

Temporary Housing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 1 storm making landfall coastal Maine. These projections are based on information from the NHC (1500 EDT 08/07/2008) forecast. Temporary housing is based on 1% in CAT 1.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Housing Model	
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Sources: HURREVAC LRL-DEBRIS	Page 8 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Housing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Maine		Androscoggin	200
		Cumberland	1,000
		Oxford	< 100
		York	400
Maine	1,600		
Massachusetts		Barnstable	700
		Dukes	< 100
		Nantucket	< 100
Massachusetts	700		
New Hampshire		Rockingham	< 100
New Hampshire			

Temporary housing is based on 1% in CAT 1.

Details about this model may be obtained at http://www.enqlink.usace.army.mil
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Hurricane NoName Housing Model

Generated By:
Siemsen, LRL 1530 EDT 08/07/2008

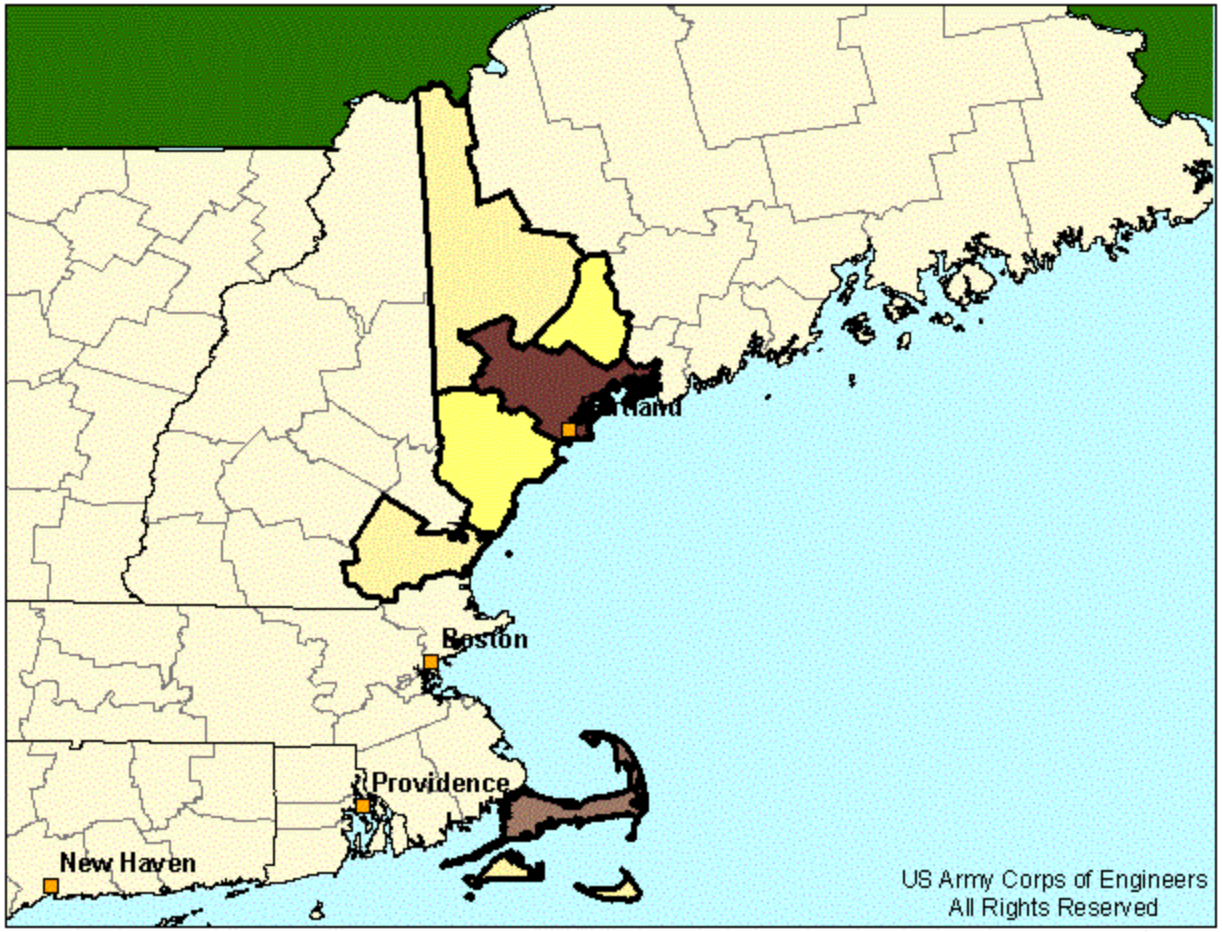
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Population Model Results

Maine - 352,000
Massachusetts - 163,000

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal Maine.

Population

- < 25,000 persons
- 25,000 - 99,999 persons
- 100,000 - 174,999 persons
- 175,000 - 249,999 persons
- > 250,000 persons

Information provided on this page displays a Category 1 storm making landfall coastal Maine. These projections are based on information from the NHC (1500 EDT 08/07/2008) forecast. The numbers of persons included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Population Model	
Generated By: Siemsen, LRL 1530 EDT 08/07/2008	
Sources: HURREVAC LRL-DEBRIS	

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Population per State	County	Population per County
Maine		Androscoggin	44,000
		Cumberland	219,000
		Oxford	2,000
		York	87,000
Maine	352,000		
Massachusetts		Barnstable	152,000
		Dukes	< 1,000
		Nantucket	11,000
Massachusetts	163,000		
New Hampshire		Rockingham	< 1,000
New Hampshire			

The number of persons estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Population Model

Generated By:
Siemsen, LRL 1530 EDT 08/07/2008

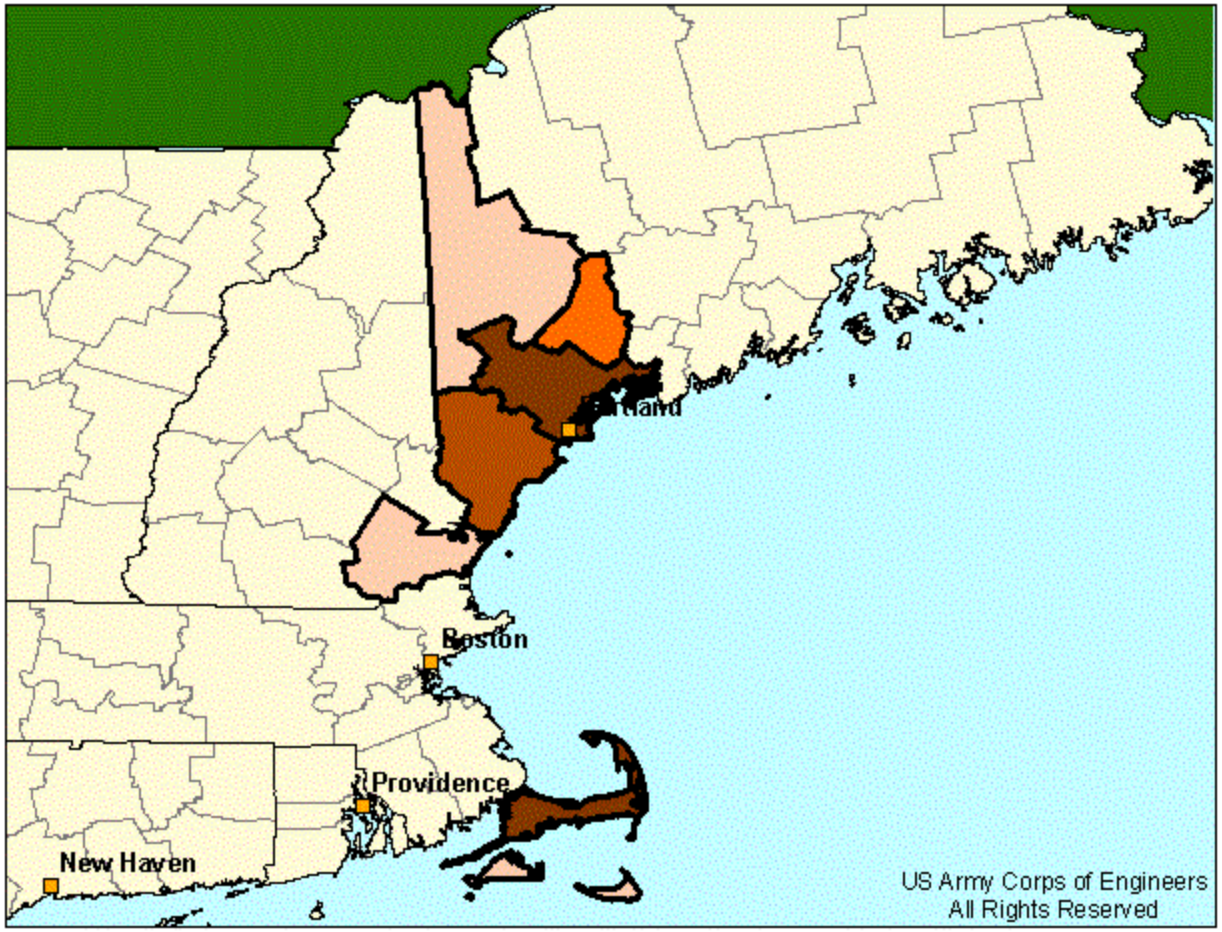
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Households Model Results

Maine - 147,000
Massachusetts - 71,000

Model results per County on following page

This model is based on a Category 1 storm making landfall coastal Maine.

Households

- < 7,500 households
- 7,500 - 14,999 households
- 15,000 - 24,999 households
- 25,000 - 49,999 households
- > 50000 households

Information provided on this page displays a Category 1 storm making landfall coastal Maine. These projections are based on information from the NHC (1500 EDT 08/07/2008) forecast. The numbers of households included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

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Sources: HURREVAC LRL-DEBRIS	Page 12 of 13

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Households per State	County	Households per County
Maine		Androscoggin	19,000
		Cumberland	91,000
		Oxford	< 1,000
		York	37,000
Maine	147,000		
Massachusetts		Barnstable	66,000
		Dukes	< 1,000
		Nantucket	5,000
Massachusetts	71,000		
New Hampshire		Rockingham	< 1,000
New Hampshire			

The number of households estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

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or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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